PTQ/SB/08A (08-03)

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Substitute for form 1449A/PTO				Application Number	Unknown		
				Filing Date	9/18/2003		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				First Named Inventor	Vishwas Hardikar		
				Art Unit	Unknown		
				Examiner Name	Unknown		
Sheet	1	of	2	Attorney Docket Number	004.0119		

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.'	Document Number  Number - Kind Code <sup>2</sup> (if known)	Publication Date NM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
100		US- 6,527,622 B1	03-04-2003	Brusic et al.		
Zh		US 2003/0139116 A1	07-24-2003	Moeggenborg et al.		
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Examinar Initials*	Cite No.'	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>3</sup> (# known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	יַ
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Sheet	2	of	2	Attorney Docket Number	004.0119		

	1	NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Ţ2
An		Nontraditional Materials: Noble Netals CMP", CMP-MIC Conference, March 7-8,	
An		OLIVER CHYAN, ET AL., "Ruthenium-based Copper Diffusion Barrier: Studied by Electrochemistry, SIMS Depth Profiling and Sheet Resistance Measurements", The Electrochemical Society, Inc. 2003.  OLIVER CHYAN, ET AL., "Electrodeposition of Copper Thin Film on Ruthenium, A Potential Diffusion Barrier for Cu Interconnects", Journal of The	
AD		OLIVER CHYAN, ET AL., "Electrodeposition of Copper Thin Film on Ruthenium, A Potential Diffusion Barrier for Cu Interconnects", Journal of The Electrochemical Society, Volume 150, Number 5 (2003).	
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Examiner Signature	Anthony Olini	Date Considered	91	04	
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